

# Rajiv Gandhi University of Health Sciences

M.S. Degree Examination - APRIL/MAY 2015

[Time: 3 Hours]

[Max. Marks: 100]

**OTORHINOLARYNGOLOGY**  
**BASIC SCIENCES – PAPER I**  
**(Revised Scheme)**

16

**Q.P. CODE: 8211**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. Discuss in detail about the anatomy of Parapharyngeal space and various approaches to Parapharyngeal space.
2. Discuss in detail about the development of inner ear and the various developmental anomalies.

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. HIV in ENT
4. Corynebacterium diphtheria
5. Liposomal Amphotericin
6. Middle ear folds
7. Brachytherapy in ENT
8. Rhinomanometry

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# Rajiv Gandhi University of Health Sciences

M.S. Degree Examination - MAY 2015

[Time: 3 Hours]

[Max. Marks: 100]

## OTORHINOLARYNGOLOGY

### **RHINOLOGY including RECENT ADVANCES – PAPER II (Revised Scheme)**

**Q.P. CODE: 8212**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary. Answer all questions

#### **LONG ESSAY**

**2 X 20 = 40 Marks**

1. Discuss in detail about the clinical presentation, staging, spread and management of esthesioneuroblastoma.
2. Describe in detail on ENT causes of proptosis and write on endoscopic orbital and optic nerve decompression.

#### **SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Surgeries for atrophic rhinitis
4. Potatoe tumor
5. DNE
6. Mucor mycosis
7. Congenital tumors of external nose
8. Hadad flap

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Rajiv Gandhi University of Health Sciences  
M.S. Degree Examination - MAY 2015

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[Time: 3 Hours]

[Max. Marks: 100]

**OTORHINOLARYNGOLOGY**

**OTOLOGY including RECENT ADVANCES – PAPER III  
(Revised Scheme)**

**Q.P. CODE: 8213**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. Discuss the aetiology, pathology, clinical features, diagnosis and management of Idiopathic sudden Sensory Neural Hearing loss
2. Discuss the aetiopathogenesis, clinical features, diagnosis, complications and management of lateral sinus thrombophlebitis

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. BAHA
4. Surgical management of otosclerosis
5. Perilymph fistula
6. Surgical approaches to petrositis
7. External auditory canal cholestatoma
8. Application of LASER in otologic procedures

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Rajiv Gandhi University of Health Sciences  
M.S. Degree Examination – MAY 2015

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[Time: 3 Hours]

[Max. Marks: 100]

**OTORHINOLARYNGOLOGY**

**LARYNGOLOGY AND PHARYNGOLOGY AND BRONCHO -  
OESOPHAGOLOGY including RECENT ADVANCES – PAPER IV  
(Revised Scheme)**

**Q.P. CODE: 8214**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. List the causes of mass in the neck. How will you investigate and manage a patient with a mass in the neck
2. What is snoring? Discuss the clinical presentation and surgical management of obstructive sleep apnea

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. GERD
4. Parapharyngeal abscess
5. Assessment and management of a patient with laryngo – tracheal trauma
6. Percutaneous tracheostomy
7. Head and neck manifestations of HIV disease
8. Intensity modulated radiotherapy

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